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# Advances in Free Radicals in Biology and Medicine

Guest Editor:

### Message from the Guest Editor

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Deadline for manuscript submissions: closed (30 September 2012) Dear Colleagues,

The seemingly disparate areas of oxygen toxicity, radiation exposure, and aging are now recognized to share a common feature; the aberrant production and/or removal of biologically derived free radicals and other reactive oxygen and nitrogen species (ROS/RNS). Advances in our understanding of the effects of free radicals in biology and medicine have been and continue to be actively translated into clinically tractable diagnostic and therapeutic applications. This issue is dedicated to recent advances, both basic discoveries and clinical applications, in the field of free radicals in biology and medicine.

Professor Dr. Frederick E. Domann *Guest Editor* 









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### Message from the Editor-in-Chief

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